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(54) Title: THERAPEUTIC SYSTEM FOR THE CONTROLLED RELEASE OF ACTIVE INGREDIENTS

(57) **Abstract:** A system designed to release one or more active substances in different, previously programmable modes, is described. The system is constituted by a tablet in three layers, two of which (the outer layers) vehicularise the active ingredient(s), whilst the third (the central layer) is constituted of a polymeric barrier which does not contain active substance and has the appropriate characteristics of erodibility or gelation. The tablet is completely coated with a film of polymeric material insoluble in water and/or in aqueous fluids, on which one or more incisions delimiting an area of exactly calculated geometric shape and size, have been made through the use of a laser beam of appropriate power and intensity. The removal of the film inside the incision(s) allows the release of the active ingredient(s) into aqueous fluid in predetermined amounts and times. The procedure for the production of the aforementioned pharmaceutical form is also described.